(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 12 September 2003 (12.09.2003)

PCT

(10) International Publication Number WO 03/075056 A1

(51) International Patent Classification7:

(21) International Application Number: PCT/EP02/02484

(22) International Filing Date: 6 March 2002 (06.03.2002)

(25) Filing Language:

English

G02B 6/12

(26) Publication Language:

English

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

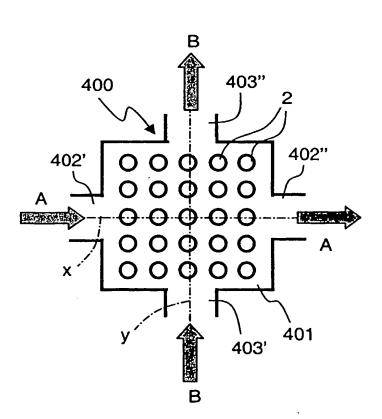
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DEVICE FOR CROSSING OPTICAL BEAMS, IN PARTICULAR IN AN INTEGRATED OPTICAL CIRCUIT



(57) Abstract: A device (400) for crossing optical beams comprises at least first input optical waveguide (402') directed along a first axis, a second optical waveguide (403') directed along a second axis inclined with respect to the first axis, and a photonic crystal (401) having a regular periodicity in an optical crossing region at the intersection of said first and second axis comprises; opposite the first and second input waveguides (402', 403'), a first and a second output waveguides (402", 403") are provided for the exit beams.

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